

MAY 17 2004 11:05AM

(3) FISH & RICHARDSON 6175428906

NO. 9469 P. 11

Attorney's Docket No.: 07334-004002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Andrew W. Shyjan Art Unit : 1642
Serial No. : 08/862,442 Examiner : J. Burke
Filed : May 23, 1997
Title : COMPOSITIONS AND METHODS FOR THE DIAGNOSIS, PREVENTION
AND TREATMENT OF TUMOR PROGRESSION

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed. This statement is being filed with a "CPA" application.

Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Anita L. Meiklejohn, Ph.D.
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Date: 22 MAY 2000

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Sheet 1 of 2

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| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 07334-004002 | Application No. 08/862,442 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Andrew W. Shyjan | |
| | | Filing Date May 23, 1997 | Group Art Unit |

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|---------------|------------|-----------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | 5,710,137 | 1/20/98 | Fisher | 514 | 44 | |
| | AB | 5,837,845 | 11/17/98 | Hosokawa et al. | 536 | 23.53 | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
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| | AJ | | | | | | |
| | AK | | | | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|---|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| | AL | WO 93/22424 | 11/11/93 | PCT | | | |
| | AM | | | | | | |
| | AN | | | | | | |
| | AO | | | | | | |
| | AP | | | | | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|--|
| Examiner Initial | Desig. ID | Document |
| | | |
| | AR | Bowie et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions" Science 247:1306, 1990. |
| | AS | Burgess et al., "Possible Dissociation of the Heparin-binding and Mitogenic Activities of Heparin-binding (Acidic Fibroblast...)" J. Cell. Biol. 111:2129, 1990. |
| | AT | Fradet et al., "Cell Surface of Human Bladder Cancer Defined by Mouse Monoclonal Antibodies" Proc. Nat'l. Acad. Sci. USA 81:224, 1984. |

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|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

Sheet 2 of 2

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| | | Filing Date May 23, 1997 | Group Art Unit |
| (37 CFR §1.98(b)) | | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|---|
| Examiner Initial | Desig. ID | Document |
| | AV | Harris et al., "Seminal Vesicle Secretion IV Gene: Allelic Difference Due to a Series of 20-base-pair direct Tandem Repeats within an Intron" Proc. Nat'l. Acad. Sci. USA, 80:6460, 1983. |
| | AW | Hillier et al., Accession No. N24756, Dec. 28, 1995. |
| | AX | Kahana et al., "Nucleotide Sequence of Murine Ornithine Decarboxylase mRNA" Proc. Nat'l. Acad. Sci. USA 82:1673, 1985. |
| | AY | Lazar et al., "Transforming Growth Factor α : Mutation of Aspartic Acid 47 and Leucine 48 Results in Different Biological Activities" Mol. Cell. Biol. 8:1247, 1988. |
| | AZ | Lewis et al., "The Sequence of the Kluyveromyces Lactis BiP Gene" Nucl. Acids Res. 18:6438, 1990. |
| | BA | Rieger et al., "Glossary of Genetics and Cytogenetics, Classical and Molecular, Springer-Vertag, Berlin, 4 th edition, 1976. |
| | BB | Schwartz et al., "A Superactive Insulin: [B10-Aspartic Acid] Insulin(Human)" Proc. Nat'l. Acad. Sci. USA 84:6408, 1987. |
| | BC | Stratagene Catalog, page 39, 1988. |

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|---|-----------------|
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